

**COMBINED DECLARATION FOR PATENT APPLICATION AND POWER
OF ATTORNEY**
(Includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NO.
0001.1048

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND APPARATUS FOR MANAGING DISC DEFECTS USING UPDATEABLE DMA, AND DISC THEREOF

the specification of which (check only one item below):

☐ is attached hereto.

☐ was filed as United States application
Serial No. _____
on _____
and was amended
on _____ (if applicable).

☒ was filed as PCT international application
Number PCT/KR2003/002121
On October 14, 2003
and was amended under PCT Article 19
on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:

COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119	
Korea	2002-63851	18, October, 2002	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
Korea	2002-79754	13, December, 2002	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
			<input type="checkbox"/> YES	<input type="checkbox"/> NO
			<input type="checkbox"/> YES	<input type="checkbox"/> NO
			<input type="checkbox"/> YES	<input type="checkbox"/> NO

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Continued) (Includes Reference to PCT International Applications)				ATTORNEY'S DOCKET NO. 0001.1048	
<p>I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:</p>					
PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:					
U.S. APPLICATIONS			STATUS (Check one)		
U.S. APPLICATION NUMBER	U.S. FILING DATE		PATENTED	PENDING	ABANDONED
PCT APPLICATIONS DESIGNATING THE U.S.					
PCT APPLICATION NO.	PCT FILING DATE	U.S. SERIAL NUMBERS ASSIGNED (if any)			
PCT/KR2003/001949	24, September, 2003			XX	
<p>POWER OF ATTORNEY: I hereby appoint the attorneys and agents of Steyn, McEwen & Bul, LLP under USPTO Customer No. 49,455 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:</p>					
<div style="border: 1px solid black; border-radius: 50%; width: 150px; height: 50px; margin: 0 auto; display: flex; align-items: center; justify-content: center;"> <div style="text-align: center;"> <p style="font-size: 24px; margin: 0;">49,455</p> <p style="font-size: 10px; margin: 0;">PATENT TRADEMARK OFFICE</p> </div> </div>					
1001	FULL NAME OF INVENTOR	FAMILY NAME <u>HWANG</u>	FIRST GIVEN NAME <u>Sung-Hee</u>	SECOND GIVEN NAME	
	RESIDENCE & CITIZENSHIP	CITY <u>Gangnam-gu</u>	STATE OR FOREIGN COUNTRY <u>Republic of Korea</u> <i>KR</i>	COUNTRY OF CITIZENSHIP <u>Republic of Korea</u>	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS <u>420-403 Jugong Apt., 189 Gaepo-dong, Gangnam-gu, Seoul, Republic of Korea</u>	CITY <u>Gangnam-gu</u>	STATE & ZIP CODE/COUNTRY <u>Republic of Korea</u>	
2002	FULL NAME OF INVENTOR	FAMILY NAME <u>KO</u>	FIRST GIVEN NAME <u>Jung-Wan</u>	SECOND GIVEN NAME	
	RESIDENCE & CITIZENSHIP	CITY <u>Suwon-si</u>	STATE OR FOREIGN COUNTRY <u>Republic of Korea</u> <i>KR</i>	COUNTRY OF CITIZENSHIP <u>Republic of Korea</u>	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS <u>315-401 Daewoo Apt, 956-2 Cheongmyung Maeul 3-danji, Youngtong-dong, Paldal-gu, Suwon-si, Gyeonggi-do, Republic of Korea</u>	CITY <u>Suwon-si</u>	STATE & ZIP CODE/COUNTRY <u>Republic of Korea</u>	
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.</p>					
SIGNATURE OF INVENTOR 101		SIGNATURE OF INVENTOR 102		SIGNATURE OF INVENTOR 103	
<u>Sung-hee Hwang</u>		<u>Jungwan Ko</u>		<u>Kyung Gaeul Lee</u>	
DATE <u>29, 3, 2005</u>		DATE <u>29, March 2005</u>		DATE <u>29, March 2005</u>	

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2	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
0		LEE	Kyung-Geun	
3				
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
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